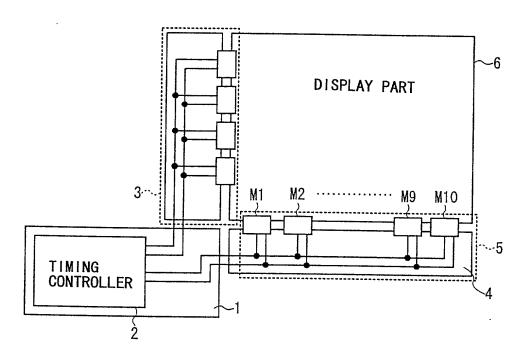
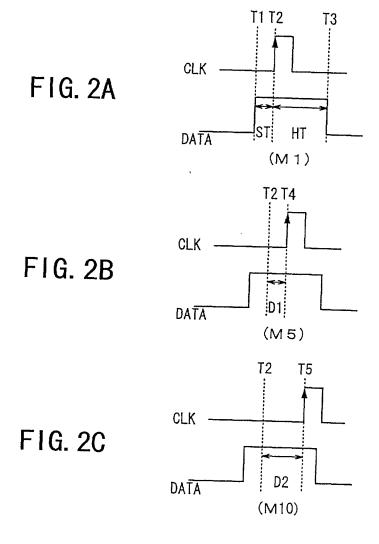
FIG. 1





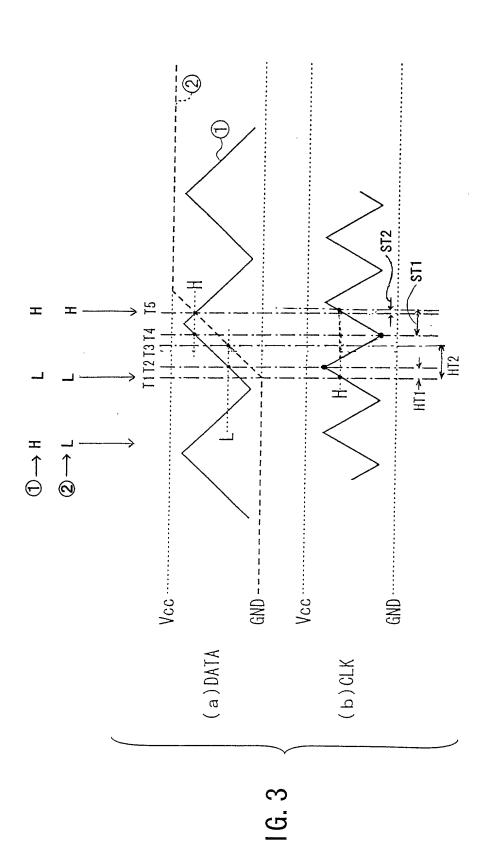


FIG. 4

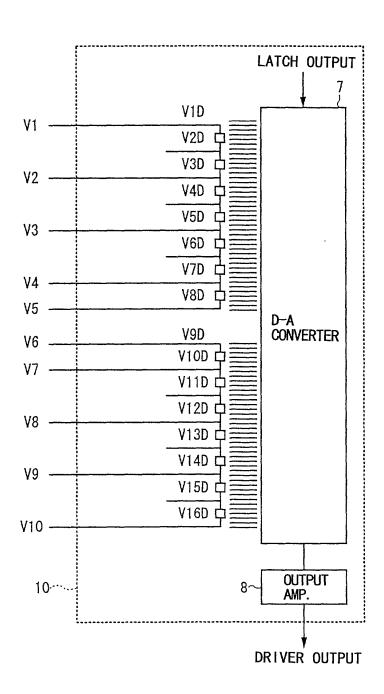
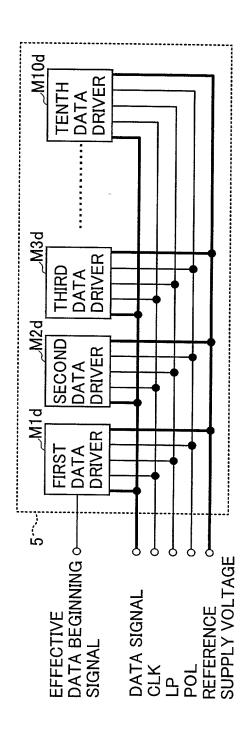


FIG.5



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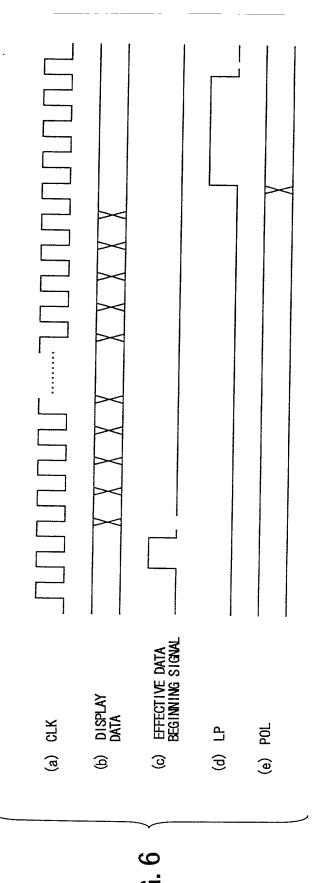
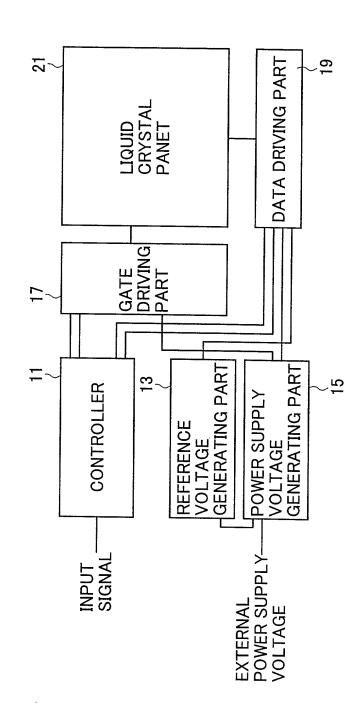
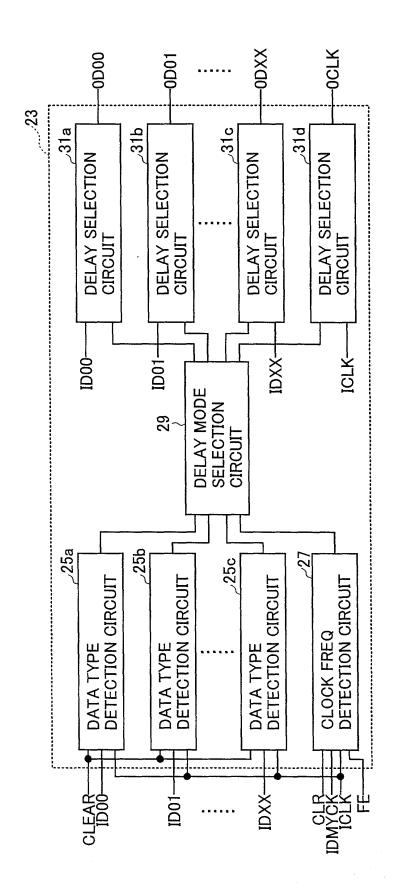


FIG.7







AGGISGE INAIS

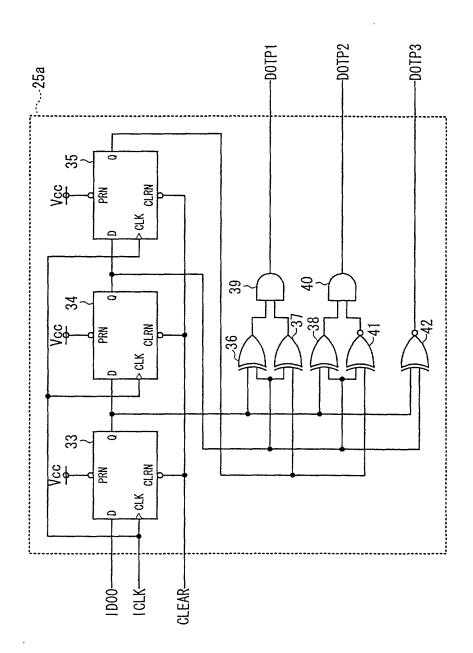


FIG. 10

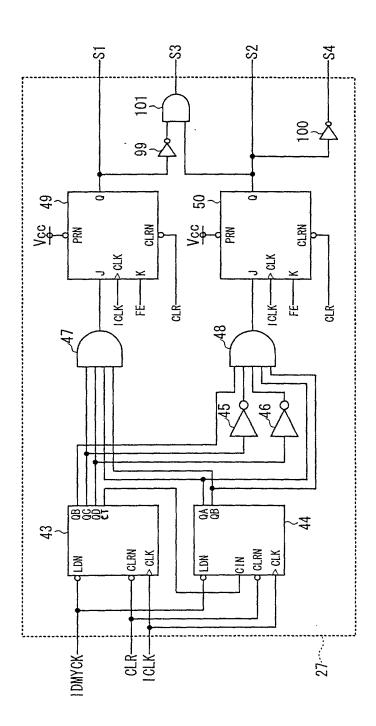


FIG. 11

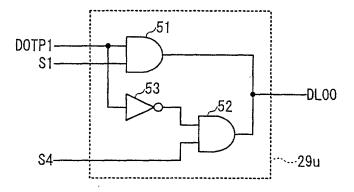
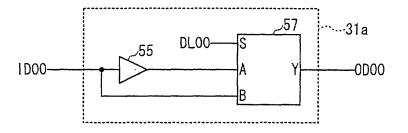


FIG. 12



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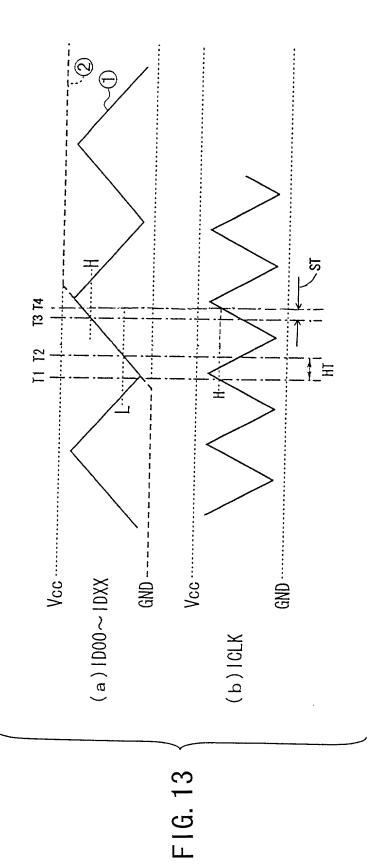
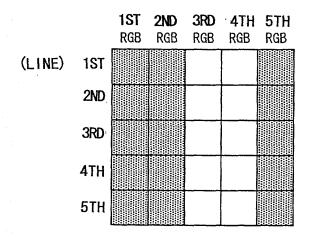


FIG. 14A

FIG. 14B

(COLUMN)



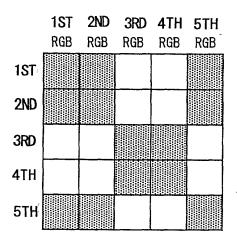


FIG. 15

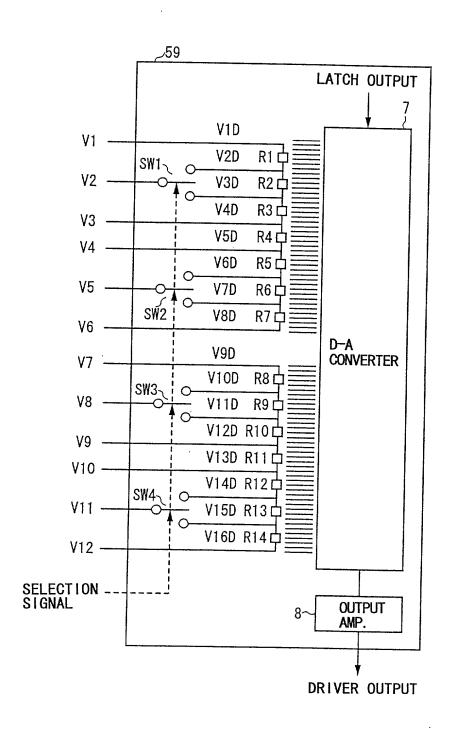


FIG. 16A

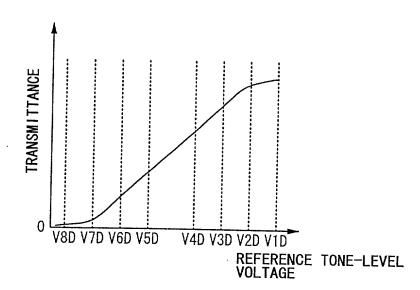
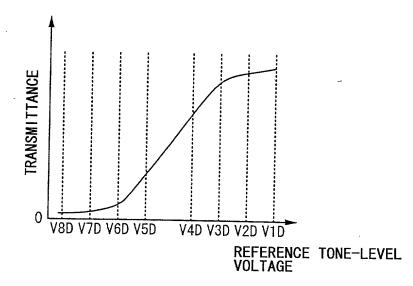


FIG. 16B



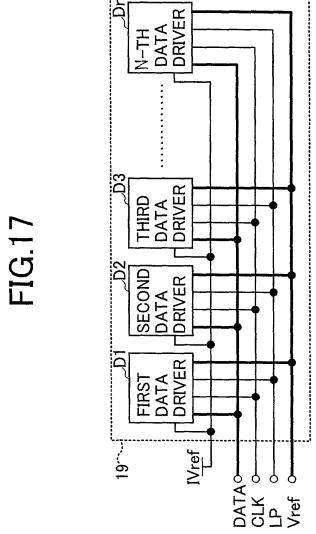


FIG. 18

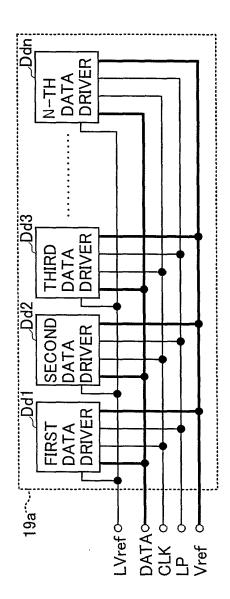
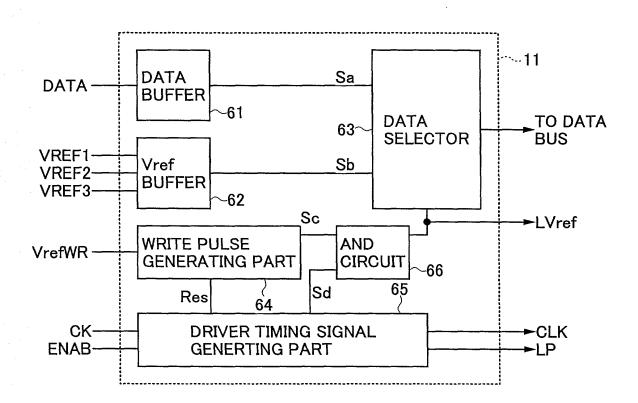


FIG.19



LIQUID CRYSTAL DISPLAY Nukiyama et al. Greer, Burns & Crain, Ltd. (Patrick G. Burns) Ref. No. 0941.66047 Sheet 19 of 33 (312) 360 0080

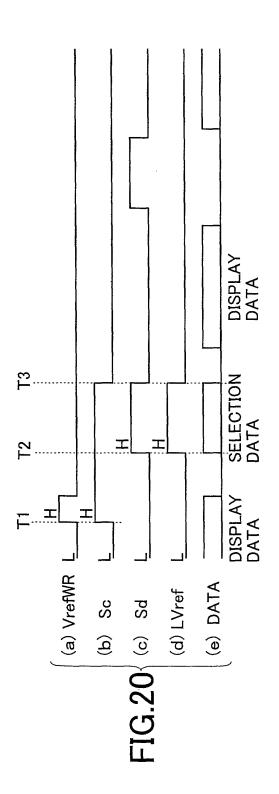


FIG. 21

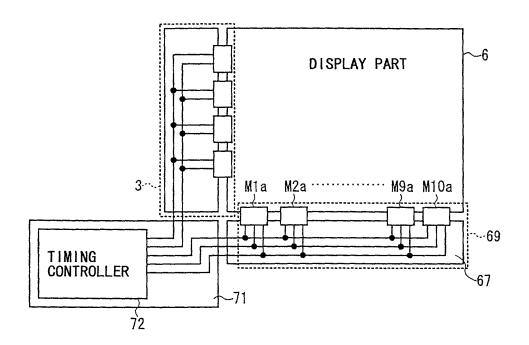
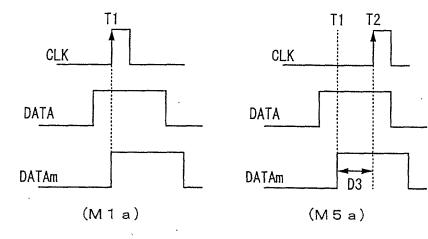
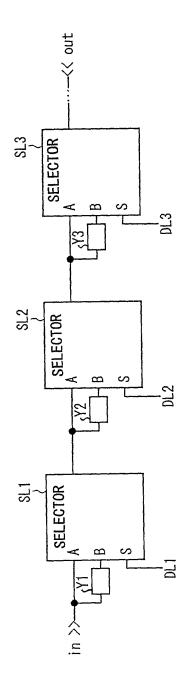


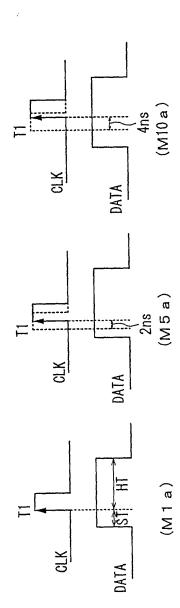
FIG. 22A

FIG. 22B





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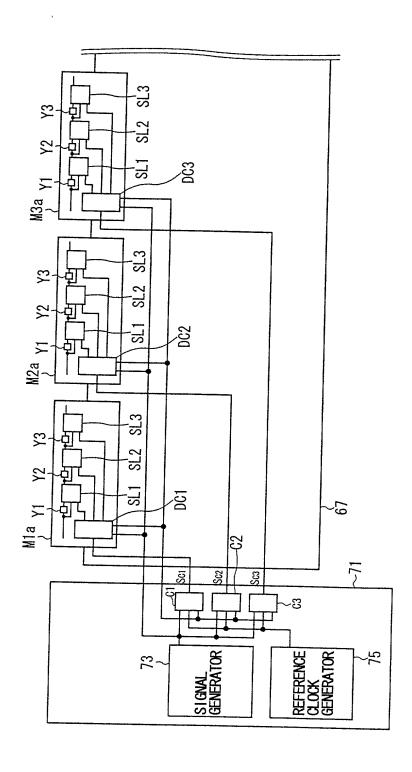
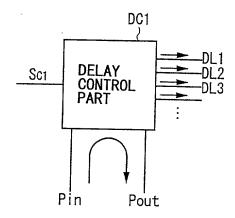
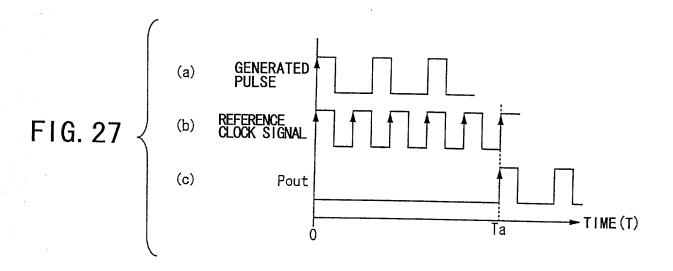
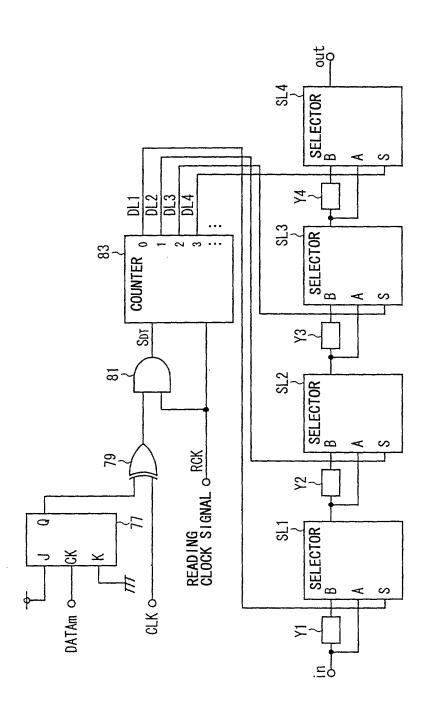


FIG. 26





F1G. 28



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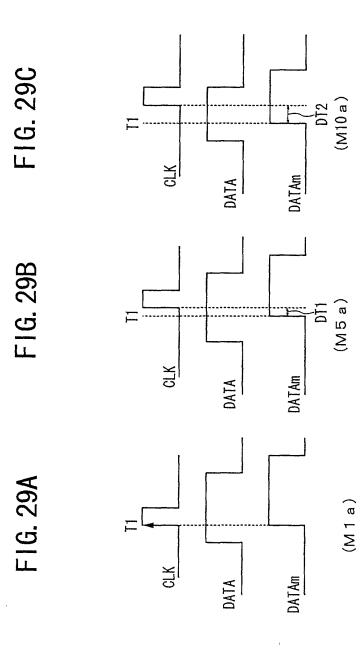
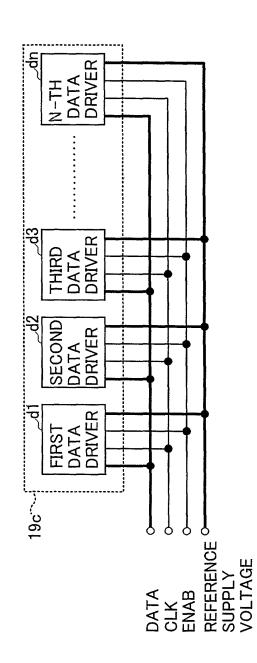
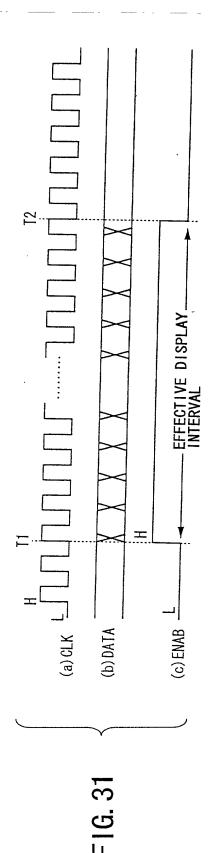


FIG.30



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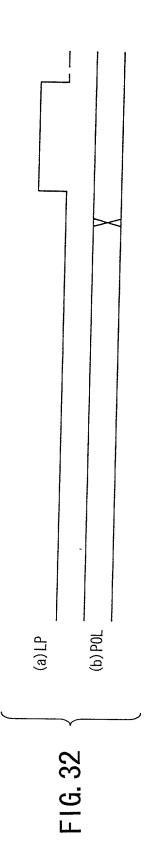
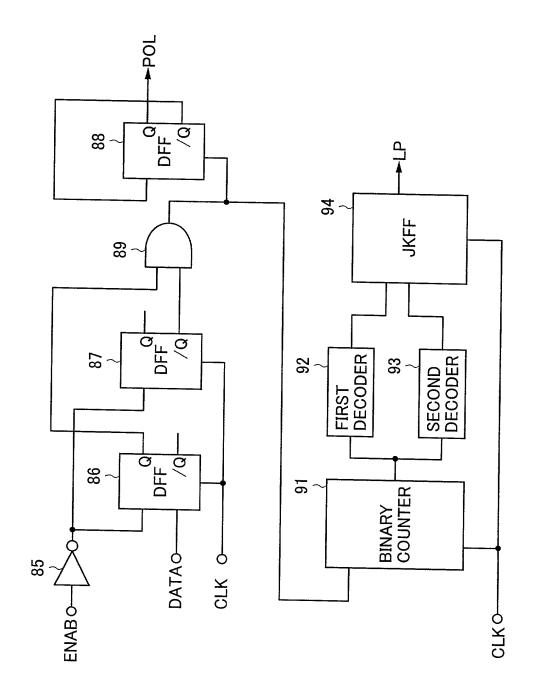


FIG.33



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